

# Han Power T Modular Twin



| Part number        | 09 12 008 4760                      |
|--------------------|-------------------------------------|
| Specification      | Han Power T Modular Twin            |
| HARTING eCatalogue | https://b2b.harting.com/09120084760 |

### Identification

| Category                 | Energy distributor                                              |
|--------------------------|-----------------------------------------------------------------|
| Series of hoods/housings | Han-Power <sup>®</sup> T                                        |
| Element                  | Energy distributor                                              |
| Specification            | With 3x Han-Modular <sup>®</sup> Twin Bulkhead mounted housings |

### Version

| Number of contacts  | 3                              |
|---------------------|--------------------------------|
| Additional contacts | + 4 additional signal contacts |

### Technical characteristics

| Rated current                     | 40 A                |
|-----------------------------------|---------------------|
| Rated voltage conductor-earth     | 400 V               |
| Rated voltage conductor-conductor | 690 V               |
| Rated impulse voltage             | 6 kV                |
| Pollution degree                  | 3                   |
| Rated current (signal)            | 16 A                |
| Rated voltage (signal)            | 400 V               |
| Rated impulse voltage (signal)    | 6 kV                |
| Pollution degree (signal)         | 3                   |
| Rated voltage acc. to UL          | 600 V               |
| Insulation resistance             | >10 <sup>10</sup> Ω |
| Mating cycles                     | ≥500                |



### Technical characteristics

Degree of protection acc. to IEC 60529 IP65

## Material properties

| Material (contacts)                       | Copper alloy                                           |
|-------------------------------------------|--------------------------------------------------------|
| Material (hood/housing)                   | Zinc die-cast                                          |
| Surface (hood/housing)                    | Powder-coated                                          |
| Colour (hood/housing)                     | RAL 7037 (dust grey)                                   |
| Material (seal)                           | NBR                                                    |
| Material (locking)                        | Polycarbonate<br>Stainless steel                       |
| Material flammability class acc. to UL 94 | V-0                                                    |
| RoHS                                      | compliant with exemption                               |
| RoHS exemptions                           | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status                                | compliant with exemption                               |
| China RoHS                                | 50                                                     |
| REACH Annex XVII substances               | No                                                     |
| REACH ANNEX XIV substances                | No                                                     |
| REACH SVHC substances                     | Yes                                                    |
| REACH SVHC substances                     | Lead                                                   |

## Specifications and approvals

| Specifications | EN 60664-1<br>IEC 61984 |
|----------------|-------------------------|
| CE             | Yes                     |

### Commercial data

| Packaging size                 | 1                                 |
|--------------------------------|-----------------------------------|
| Net weight                     | 857.36 g                          |
| Country of origin              | Germany                           |
| European customs tariff number | 85366990                          |
| eCl@ss                         | 27142409 Small distribution board |